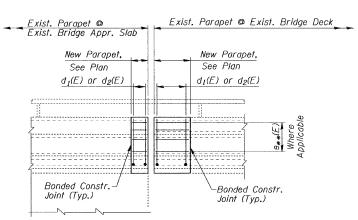
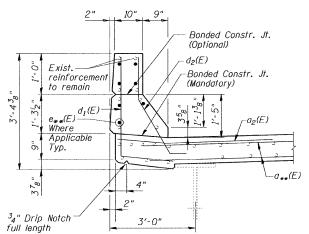
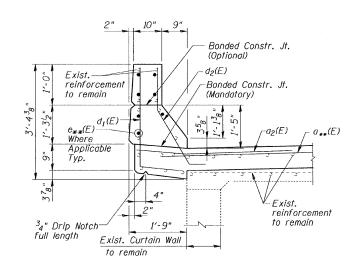
CONCRETE REMOVAL @ EXISTING PARAPET ELEVATION



CONCRETE REPLACEMENT @ EXISTING PARAPET ELEVATION



SECTION THRU NEW PARAPET AT EXISTING BRIDGE DECK



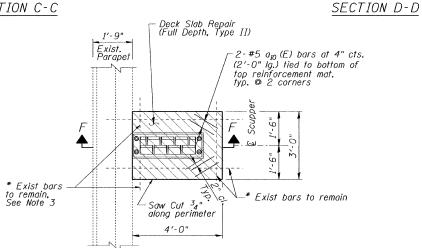
SECTION THRU NEW PARAPET AT EXISTING APPROACH SLAB

NOTES:

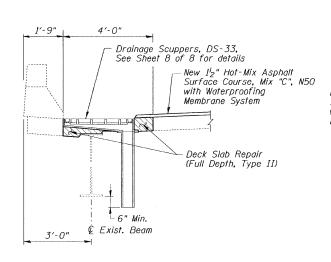
- 1. * Exist. reinforcement bars extending into the removal areas shall be cleaned, straightened and incorporated into the new construction. Cut to fit as required. Any reinforcement bars that are damaged during concrete removal shall be replaced with approved bar splicer or anchorage system. Cost included with Concrete Removal or Deck Slab Repair (Full Depth, Type II).
- 2. ** See Plan on "Joint Details" sheet for bar designation.
- 3. Cut exist. longitudinal reinforcement to clear drainage scupper.
- 4. Matched areas indicate concrete sections to be removed and replaced. Perimeters of concrete removal areas shall be saw cut ³₄" prior to the removal of concrete.

Existing Roadway Exist. Bridge Appr. Slab Pavement New Concrete Bridge Appr. Shoulder Exist. Bridge Appr. Slab_ Exist. 1" P Exist. 1" P -1'2" New Hot-Mix Asphalt Surface Course, Mix "C", N50 with Waterproofing Membrane System -1½" New Hot-Mix Asphalt Surface Course, Mix "C", N50 with Waterproofing Membrane System Silicone Joint Sealer -Sawed or formed joint. Cost of sawed joint included with Silicone Joint Sealer Exist. Angle Exist. Anale L Half of 1^l₄" φ Backer Rod

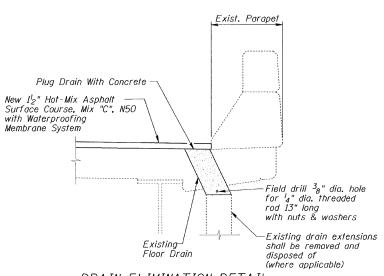
SECTION C-C



NEW SCUPPER PLAN



SECTION F-F



DRAIN ELIMINATION DETAIL

PARAPET & DECK SECTIONS & DETAILS C.H. 49 (317th STREET) OVER I-88 F.A.I. ROUTE 88 SECTION: BRIDGE DECK REPAIRS 2007-ROCK ISLAND COUNTY STATION 2130+77.86 S.N. 081-0132

S.D.H. DESIGNED E.E.J. CHECKED M.S.M. DRAWN S.D.H. CHECKED

GRAEF, ANHALT, SCHLOEMER & ASSOCIATES INC CHICAGO ILLINOIS